Index of Claims	

Application No.	Applicant(s)
09/411,629	NARA, WATARU
Examiner	Art Unit
Nhan T. Tran	2615

V	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Claim		1	_					ı	,	1						_
Tell September September	Cla	im			-	(Date	e					Cla	im	_	_
2			2/24/05	8/24/05												
2		1	-	ŀ				\vdash		-	\dashv	ŀ		51		t
4 - - 5 5 5 55 55 56 57 56 57 58 59 57 58 59 60 60 60 61 62 61 62 63 64 62 63 64 63 64 65 66 67 68 69 69 69 69 70 68 69 70 71 72 73 74 72 73 74 74 72 73 74 74 75 76 77 78 88 88 88 88 88 88 88 88 88 88 88 88 89 99 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 <td></td> <td>2</td> <td>-</td> <td>┍</td> <td></td> <td>\vdash</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>İ</td> <td></td> <td>52</td> <td></td> <td>T</td>		2	-	┍		\vdash						İ		52		T
4 - - 5 5 5 55 55 56 57 56 57 58 59 57 58 59 60 60 60 61 62 61 62 63 64 62 63 64 63 64 65 66 67 68 69 69 69 69 70 68 69 70 71 72 73 74 72 73 74 74 72 73 74 74 75 76 77 78 88 88 88 88 88 88 88 88 88 88 88 88 89 99 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 <td></td> <td>3</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>53</td> <td></td> <td>Ι</td>		3	-	-										53		Ι
6 V V S6 57 8 V V S8 59 10 - S9 60 61 11 - S9 60 61 61 62 13 V V S9 63 64 63 64 64 65 65 66 67 67 68 66 67 67 68 68 69 70 70 71 72 73 74 72 73 74 74 72 73 74 74 75 75 76 77 78 79 30 70 77 77 78 79 30 80 81 81 82 82 33 33 83 83 83 83 83 83 83 83 84 84 84 84 84 85 96 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(</td> <td></td> <td>54</td> <td></td> <td></td>												(54		
7 √ √ 8 √ √ 9 - - 10 - - 11 - - 12 - - 62 - 63 13 √ - 16 √ √ - 16 √ √ - 16 √ √ - 16 √ √ - 16 √ √ - 16 √ √ - 17 √ √ - 18 √ √ - 19 √ √ - 20 √ √ - 21 - - - 22 - - - 23 - - - 27 - - - 28 - - - 29 - - - 33 - -		5		1										55		L
8 V V S8 9 - - 60 11 - 62 61 12 - 62 63 13 V 0 64 15 V 0 65 16 V 0 66 17 V 0 68 19 V 0 69 20 V 0 70 21 72 72 23 73 74 25 75 75 26 76 77 28 79 80 30 80 80 31 81 81 32 83 83 33 83 84 35 85 86 37 88 85 38 89 90 41 99 99 43 94 99 44 99 99			<u>.</u>			L	L	L						56		ļ
9		-			<u> </u>	<u> </u>				_				57		ļ
10 60 61 62 63 64 65 65 66 66 66 67 67 68 69 69 69 69 69 69 69			٧	_	ļ	-	<u> </u>	<u> </u>	<u> </u>	Ш				58		ļ
11	<u> </u>		-		<u> </u>	_		-	-	Н				59	_	1
12			⊢	_	<u> </u>	-	_	 	-	Н				61	_	ł
13 √ √ 14 √ √ 15 √ √ 16 √ √ 18 √ √ 18 √ √ 19 √ √ 20 √ √ 21 70 71 22 73 74 25 75 75 26 76 77 28 76 77 29 80 81 33 81 82 33 84 85 36 37 88 39 89 90 41 90 90 41 92 93 43 94 94 45 96 96 47 97 98 48 99 99			-	-	_	-		├	├	\vdash				62	_	ł
14 √ √ 15 √ √ 16 √ √ 18 √ √ 18 √ √ 18 √ √ 19 √ √ 20 √ √ 21 70 71 22 73 74 23 74 72 23 74 74 25 75 75 26 77 78 29 79 30 31 80 81 32 82 82 33 84 85 36 37 88 39 89 90 41 90 90 41 91 92 43 94 94 45 96 96 47 97 98 49 99 99					-	╁		├	┢	Н				63	_	t
15 √ √ 16 √ √ 17 √ √ 18 √ √ 18 √ √ 19 √ √ 20 √ √ 21 70 71 22 73 74 25 75 76 27 77 77 28 79 78 29 79 30 30 80 81 31 82 83 33 84 84 35 83 83 36 85 86 37 88 89 40 90 90 41 91 92 43 94 94 45 96 96 47 97 98 49 99 99		14			-	 	\vdash	\vdash	┢	-				64	_	t
16 √ √ 17 √ √ 18 √ √ 19 √ √ 20 √ √ 21 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99 99		15			Н	┢		┢	 					65		t
17 √ √ 18 √ √ 19 √ √ 20 √ √ 21 70 21 71 22 73 24 74 25 76 27 77 28 78 29 78 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99						 	Ι-		一	\vdash				66		t
18 √ √ 19 √ √ 20 √ √ 21 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 80 31 80 33 83 34 84 35 85 36 85 36 86 37 88 39 90 41 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99 99						<u> </u>	\vdash	Г						67		t
19 √ √ 20 √ √ 21 70 71 72 73 74 25 75 26 77 27 77 28 78 29 79 30 80 31 80 31 80 31 81 32 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99 49 99					\vdash		\vdash	Г		Τ				68		Ī
21 71 22 72 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99			1	1										69		I
22 72 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99 99			V	√										70		I
23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99												}		71	L	1
24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		22						<u></u>		<u> </u>		Į		72	L_	1
25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98 49 99			_	匚	ļ		ļ	<u>L</u>		ļ	<u> </u>				<u> </u>	1
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		24	<u> </u>	<u> </u>	<u> </u>	┞	ļ	↓_	┡	├—	<u> </u>			74	├	+
27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			├-	├_	<u> </u>	┞	ļ	┼-	_	<u> </u>	<u> </u>				-	+
28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		26	┼	├	-	-	 	+	⊢	├	-				⊢	ł
29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 49 99		27	<u> </u>	╁	┢	⊢	⊢	⊢	╁╌	├	-				⊢	†
30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		20	-	\vdash	╁╌	╫	┢	╁╌	╁	╁			<u> </u>	79	\vdash	t
31 81 32 82 33 83 34 84 35 86 37 86 38 86 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		30	H	┢	┢	╁	\vdash	╁	\vdash	 		i		80	-	t
32 82 33 83 34 84 35 85 36 86 37 87 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-	1-		T	\vdash		t	ļ —		İ		81		t
33 83 34 84 35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			┢		1-	┰	T	T	1						П	†
34 84 35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		33	T	1		T				İ	_	1		83		1
35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Г	Г		Т	Π	Т						84		Ι
37 87 38 88 39 90 40 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		35		Τ]		85		Ι
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36		L										86	<u> </u>	1
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		37	_	_	<u> </u>	_	_	┖	╙	<u> </u>	<u> </u>				L	1
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			L	_	$oxed{oxed}$	↓_	_	1		<u> </u>	<u> </u>				┞	1
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	╙	├-	╄	<u> </u>		<u> </u>	⊢	<u> </u>	-			⊢	4
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			╄	┡	1	+	\vdash	-	<u> </u>	\vdash	\vdash	1	<u> </u>		\vdash	4
43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		┼	╀	╀	+	ļ	╀	+-	╁	-	ł			⊢	+
44 94 45 95 46 96 47 97 48 98 49 99	-	13	+	+	+	+	+	╁	+	+	\vdash	ł			+-	†
45 95 96 96 47 97 48 98 99 99	-		╁	H	+-	+	+	+	+-	\vdash	┢	1			\vdash	+
46 96 97 97 48 98 99 99			╁	\vdash	t	+	H	十	+-	t^-	Ι	1	<u> </u>		t	†
47 97 98 98 49 99			\vdash	†	t	\top	T	\top	\top	1	t	1			\vdash	†
48 98 99 99			十	t	T	T	T	T	✝	T		1			Т	†
49 99			Τ	T	T			Τ	T			1		98	Γ	1
50 100		49							L]		99		1
]		100		

Cla	im T					ate	;			
<u> </u>		T	1		ΤĪ	T	丁	T	Т	
Final	Original									
	51									
	52								- 1	
	53						ヿ	ヿ		
	54	\neg		\neg			ヿ	_	寸	
\vdash	54 55			_		寸	_			
\vdash	56		\dashv	_	-	\dashv	\dashv	-	1	
	57	-	-			\dashv	\dashv	\dashv	_	
\vdash	58		_		\dashv	\dashv	-1		+	_
\vdash	59		-			\dashv	\dashv	\dashv	\dashv	
\vdash	60	\dashv	_		-	-	\dashv		\dashv	
-	61	-				\dashv		\dashv	\dashv	
-	60			_	_		-	\dashv	-	
	62	\dashv	-			Н	\dashv	\dashv	-	_
	63	-				$\vdash \vdash$		-		_
\vdash	64				_	$\vdash \vdash$		_		
	65				Щ	Ш		_	_	
-	66	_	_				\dashv	_	_	
	67	_						_	_	
	68			_	<u> </u>	\blacksquare				
	69			_		Щ		_		
	70					Щ		_		_
	71				L					_
	72			<u> </u>						_
	73									_
<u> </u>	74			_			_			
	75									
	76			<u> </u>			_			
	77_			<u> </u>		_				_
	78				_					_
	79				匚				\blacksquare	
	80			_						
L_	81			<u> </u>		_				
	82		L.	<u> </u>	<u> </u>	Ь.	Ш		Щ	
	83		<u> </u>	<u> </u>	<u> </u>		L.			_
	84	Ц.		_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		L_	L_	Щ	
	85		L	Ц_	<u> </u>	<u></u>	Ш		Ш	
	86		_	Ц_	<u> </u>	<u></u>	$oldsymbol{oldsymbol{oldsymbol{eta}}}$		Ш	
	87		L	<u>L</u>	l	oxdot	<u> </u>			_
	88	L		L	<u> </u>	L.	<u> </u>	L	<u> </u>	
	89		L	_	<u> </u>		L.		Ш	L
	90		L	<u> </u>	L	_	L_		<u> </u>	L.
L	91			<u> </u>	<u> </u>	<u>_</u>	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$	L_	$oxed{oxed}$	L
	92	<u> </u>			<u> </u>	<u>L</u>	<u> </u>	L.	<u> </u>	
	93	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
	94	<u>L</u> .	<u>_</u>	<u> </u>	ــــ	L	<u> </u>	<u> </u>	<u> </u>	$oxed{oxed}$
	95	L	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	Ь	_
<u> </u>	96	<u> </u>	<u> </u>	ــــ	<u>_</u>	└	!	<u> </u>	 	
<u> </u>	97	<u> </u>	<u> </u>	┞	↓_	_	<u> </u>	<u> </u>		ļ.,
<u> </u>	98	<u> </u>	<u> </u>	1	\vdash		<u> </u>	├_	⊢-	\vdash
-	99	<u> </u>	<u> </u>	\vdash	┞-	↓	! _	<u> </u>	<u> </u>	<u> </u>

		نصا	-		_			_		
Cli	aim					Date				\neg
Final	Original									
	101								_	П
	102									
	103									
	104									
	105							_		Ш
	106	_	L							
L	107	<u> </u>	ļ		<u> </u>	_	_			
	108	⊢			<u> </u>	<u> </u>		_		\vdash
	109	⊢	-			-	_	_		Н
<u> </u>	110 111	├	-	\vdash	├	⊢	\vdash		\vdash	-
 	112	\vdash	\vdash	-	-	\vdash	H	-	 	$\vdash\vdash$
-	113	\vdash	H		┢	\vdash	\vdash	_	 	H
-	114	\vdash		\vdash			T		Т	H
	113 114 115	1		Т	\vdash	Ι_	Г		_	П
	116									
	117									
	118 119		L							
	119	<u> </u>	ļ	L				<u> </u>		
	120		_	<u> </u>	L	<u> </u>	<u> </u>		_	
	121 122		<u> </u>	-	_	├-	<u> </u>	ļ	_	
<u> </u>	122	⊢	 	⊢	<u> </u>	-	-	L	-	
<u> </u>	123 124 125	╀	┢	╀	├	┝	\vdash	⊢	-	-
	124	\vdash	⊢	-	├	+	\vdash	├─	-	\vdash
\vdash	125	╁	\vdash	╁	-	-			┢	-
-	127	╁	H	╁┈	╁╌	 	H	_	┢	_
	126 127 128	T	1	t^-	H				T	П
	129	T	1	Т	T			П		Г
	129 130		Т				1			
	131							L.		
	132		_	$oxed{oxed}$	<u> </u>		L	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$		
ļ	133	1	1	ـــ	lacksquare	ļ.	<u> </u>	<u> </u>	\vdash	<u> </u>
<u> </u>	134 135	ـ	1	╀	╄	↓_	 	-	\vdash	
<u></u>	135	↓ -	\vdash	1	-	┼	⊢	-	\vdash	
-	136	+-	╀	╁	┢	╁	\vdash	\vdash	\vdash	
<u> </u>	137 138	+	╁╌	+	┢	\vdash	+	\vdash	\vdash	┢
	139	+	+	\vdash	╁╌	t	t^-	\vdash	t^{-}	T
	140	+	T	T	T	t	T	İΤ	T	t^-
	141	\top	T	T	Τ	T	Π	T	T	\vdash
	142		I		L	L				
	143									
	144					$oxed{oxed}$				
\vdash	145		\perp	1_	\perp	L	┖	<u> </u>	<u> </u>	_
<u></u>	146		↓_	╄	1	╀	-	ـ	\vdash	-
-	147		╀	+	+	╀	-	\vdash	\vdash	\vdash
-	148 149	╀	╀	╀	┢	╀	+-	⊢	╁	╀
-	150	+-	╁	+	╁	╁	╁	╁	╁	╁
	1120	_ـــــــــــــــــــــــــــــــــــــ		\perp			ــــــــــــــــــــــــــــــــــــ		Ц.,	